

# IC Corporation

## RECALL NOTICE

IC CORPORATION RECALL # 04303  
NHTSA RECALL # 04V-359

August 2004

### Vandal Lock Warning

Dear IC Corporation Bus Customer:

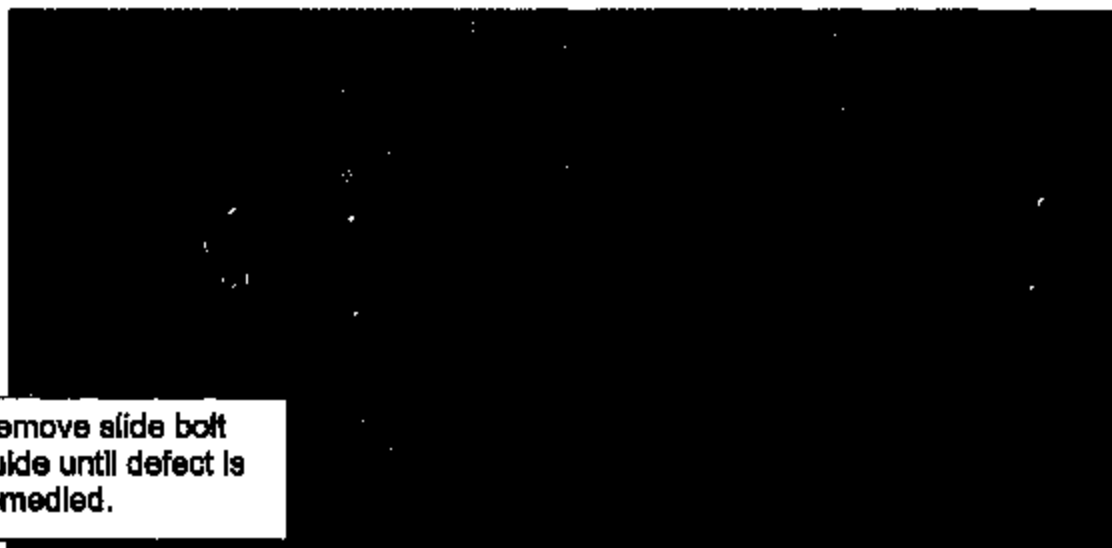
This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. IC Corporation has decided that a defect which relates to motor vehicle safety exists in certain IC CE model school buses.

If the Vandal Lock system (interior emergency door locking system) is applied while the engine is running, there is no warning to the driver. In the event of an emergency, disengaging the Vandal Lock will increase the time to open the emergency exit door and could prevent rapid egress from the bus. Preventing rapid egress from the bus could possibly result in personal injury or death.

The affected CE model buses were built from June 24, 2003 through June 1, 2004. The vehicle identified on the enclosed card fits this description and our records show you as the owner of this vehicle.

### **INTERIM PRECAUTIONS UNTIL REPAIR COMPLETED:**

Removal of the Vandal Lock slide bolt guide from the door until the defect is remedied will prevent the door from being locked. See picture below. The removal of the guide is accomplished by removing the two screws attaching the guide to the door. Retain the screws and guide for reinstallation after the defect has been remedied.



**Vandal Lock Installed At Emergency Door**

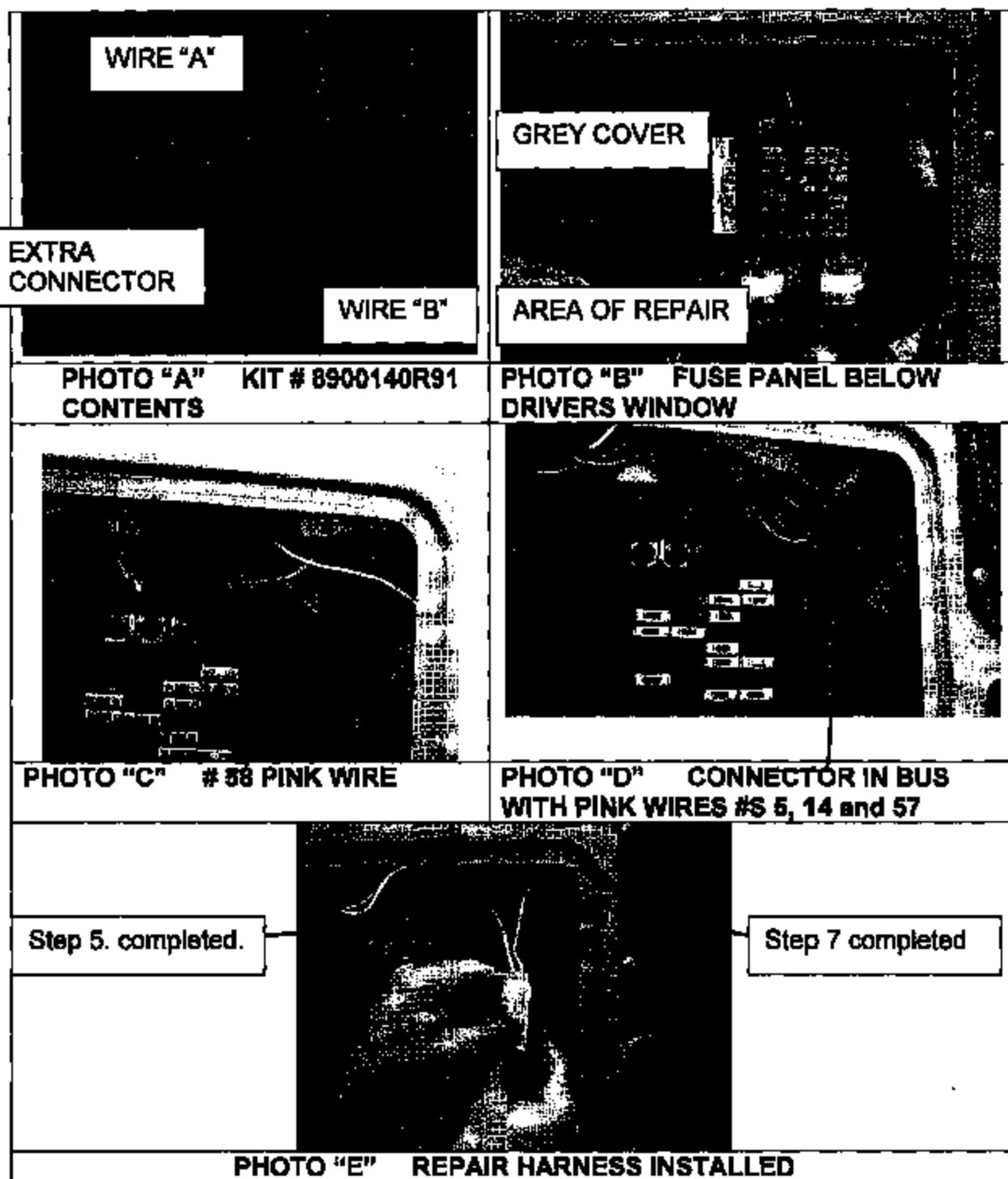
### **REPAIR PROCEDURE:**

Your dealer will make this correction for you at no cost. Contact your dealer to make the arrangements to repair your unit.

If you desire to make this repair yourself, you may purchase the parts from the dealer. When you invoice us for the cost of labor, you may add the cost for the parts purchased at your dealer. If for some reason you are unable to obtain the replacement parts from your local dealer, you may return the **"AUTHORIZATION FOR RECALL SERVICE"** card with box # 8 checked and we will ship the parts directly to you at no charge. Please verify that your shipping address is correct. A Post Office Box (P.O. Box) number for shipping is not acceptable. We must have a street or road address.

The repair for this defect requires splicing into the wiring in the fuse panel area. The only tool required is a wire stripping/cutting tool. Follow the steps below to make this repair.

1. Open the fuse panel door.
2. Remove the grey wire cover just above the bus body fuse block that retains the wiring just behind the top edge of the door opening. Observe how the wiring is stored to help you replace the cover when the repair is completed.
3. Find #58 pink wire located in the repair area identified in photo "B" and "C". The wire continues to route toward the rear of the bus and does not terminate in this location.
4. Cut this #58 wire and strip back both cut ends 3/8 to 1/2 inch. Eliminate fraying of the wires after stripping by giving a short twist with your fingers.
5. Insert the two ends of this #58 wire that you just cut and stripped into the connector on the end of wire "A" (see photo "A") of the harness that was supplied. Apply a light tug on each wire after installation to make sure that it was inserted properly.
6. Find the connector with pink wires, numbers 5, 14 and 57, and others located in the repair area identified in photo "D". The quantity of wires in this connector can vary with options. Normally, there is an opening on this connector to add one more wire. If the unit you are working on does not have at least one open port, skip to step 7. a.
7. The other wire without the connector on the harness supplied must be inserted into the connector identified in step 6 with the pink wires. Remove the precut wire insulation with a slight twist and insert into the connector. Apply a light tug on the wire after installation to make sure that it was inserted properly.
7. a. If this connector is already filled (no open holes), please follow this step. Select one of the pink wires connected to this connector that has some room to work with. Cut the wire approximately 3 to 4 inches from the connector. Then strip back 3/8 to 1/2 inch on each end. Eliminate fraying of the wires after stripping by giving a short twist with your fingers. Insert the two ends of the wire that you just cut and stripped into the connector supplied in the kit. Then insert the other wire without the connector on the harness supplied into the connector you just added. Apply a light tug on each wire after installation to make sure that it was inserted properly.
8. Test system by turning on the ignition and applying the Vandal Lock at the emergency door. A warning sound (chime or buzzer) should be heard by the driver.
9. Reposition the wires along with the added harness back into the original position and reinstall the grey wire cover.
10. Reinstall the Vandal Lock slide bolt guide to the door if previously removed.



**LABOR:**

Labor Operation Number	Description	Time (Hours)
A40-04303-1	Install overlay to system wiring and complete the paper work	0.5 (1/2 hour)

**PARTS:**

<b><u>PART NUMBER</u></b>	<b><u>PART DESCRIPTION</u></b>	<b><u>QUANTITY</u></b>
8900140R91	Kit, Vandal Lock Repair	1

**RECALL CLAIMS:**

**For Repairs Performed By Customer or Non Authorized Dealers**

To assist in processing the recall, it is important that you provide an invoice with the following information.

**VIN #; Recall Campaign #; Facilities Repair Labor Rate;  
Labor Operation Number; Receipt for purchased parts if applicable.**

All correspondence must be returned to IC Corporation, PO Box 8000, Conway, Arkansas, 72033, Attn: Compliance Department.

**WHAT YOUR DEALER WILL DO**

If required, your dealer will repair your vehicle **free of charge** (labor). We estimate that our dealers will have instructions to remedy this defect by August 20, 2004. Please make arrangements with your dealer for repair on a mutually agreed upon date.

If you are the lessor of this vehicle(s), this notice must be forwarded to the lessee within 10 days.

**IF YOU NEED HELP**

If the dealer does not remedy this condition without charge on the mutually agreed upon date, you can obtain assistance by calling IC Corporation's Compliance Department at the toll free number listed below. You may also wish to submit a complaint to the Administrator of the National Highway Traffic Safety Administration if you believe that IC Corporation or its dealer has failed to remedy the vehicle without charge, within a reasonable time, which is no longer than 60 days after you first tender to obtain repair. Submit your complaints to 400 Seventh Street, S.W., Washington, D.C. 20590, or call the toll-free Auto Safety Hotline at 1-888-327-4236.

If you have questions concerning this notification, please contact an authorized dealer or our Compliance Department at 1-800-843-5615. You may locate your nearest dealer by calling 1-800-993-7686 or you may call our Compliance Department.

We request your prompt attention in the correction of this defect and apologize for any inconvenience it may have caused.

**IMPORTANT**

In the event you no longer own the vehicle described, please fill in the requested information on the enclosed postage-prepaid card and return it to us. This information will allow us to notify the correct owner.